



Report to the Auburn City Council

Action Item

Agenda Item No. *2*

City Manager's Approval *[Signature]*

To: Mayor and City Council Members
From: Jack Warren, Director of Public Works/City Engineer
Prepared By: Bernie Schroeder, Engineering Division Manager *[Signature]*
Date: May 26, 2009
Subject: Forklift Purchase – Waste Water Treatment Plant Maintenance Equipment

The Issue

Shall the City continue its effort to safely and efficiently equip the Auburn Waste Water Treatment (WWTP) Facility by purchasing a forklift?

Conclusions and Recommendation

Staff recommends that City Council, by **RESOLUTION**, authorize the purchase of a pneumatic tire forklift for the maintenance of equipment and use at the Auburn Waste Water Treatment Facility.

Background

There are several uses for a forklift at the Auburn WWTP that have been identified relating primarily to safety and efficiency for upcoming construction activities and existing maintenance operations. Chemical delivery and repositioning of heavy equipment at the plant is steadily increasing. In addition, pursuant to compliance with the State Water Quality Control Board waste discharge permit the City is installing a permanent lime feed system at the WWTP for enhanced denitrification of the waste stream. This system will require the placement of large pallets of lime into an elevated hopper that will be control feed into the wastewater as part of the treatment process. The forklift will provide a safe means to elevate these pallets.

Staffs solicited three vendors for this equipment and have attached the recommended proposal representing the low bid. This purchase is being recommended by our plant operators and the equipment being proposed has also been reviewed and recommended by our Lead Mechanic.

Alternatives Available to Council; Implications of Alternatives

1. Authorize the purchase of the equipment.
2. Take no action.

Fiscal Impact

The cost for this forklift has been quoted as **\$22,737.00**. Adequate funding for this purchase currently exists in the 2009-2010 Sewer Fund #11.

Attachments:

March 30, 2009 Memo from Gregory Wiltfong, CH2MHILL OMI
JM Equipment Quote for Nissan Pneumatic Tire Forklift
Resolution

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RESOLUTION NO. 09-

FORKLIFT PURCHASE- WWTP MAINTENANCE EQUIPMENT PURCHASE

THE CITY COUNCIL OF THE CITY OF AUBURN DOES HEREBY RESOLVE:

That the City Council of the City of Auburn does hereby authorize the purchase of a pneumatic tire forklift for the maintenance of equipment and use at the Auburn Waste Water Treatment Facility.

DATED: May 26, 2009

J. M. Mike Holmes, Mayor

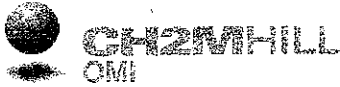
ATTEST:

Joseph G. R. Labrie, City Clerk

I, Joseph G. R. Labrie, City Clerk of the City of Auburn, hereby certify that the foregoing resolution was duly passed at a regular meeting of the City Council of the City of Auburn held on the 26th day of May 2009 by the following vote on roll call:

Ayes:
Noes:
Absent:

Joseph G. R. Labrie, City Clerk



CH2M HILL OMI
10441 Ophir Road
PO Box 6071
Auburn, CA 95604
Tel 530.889.0624
Fax 530.889.8248

March 30, 2009

Ms. Bernie Schroeder
Engineering Division Manager
1225 Lincoln Way
Auburn, California 95603

Subject: Forklift

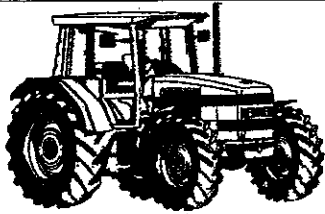
Dear Bernie,

We are in need of a forklift at the Wastewater Plant. The uses that we need it for are. The lime feed system, moving of pallets, chemical deliveries, transportation of heavy equipment, future UV system for equipment transportation and heavy equipment deliveries. Also this would be something that Public Works could use.

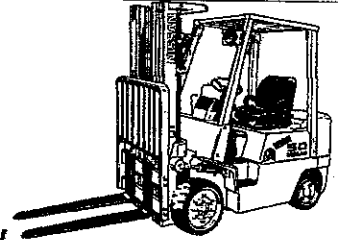
Sincerely,

A handwritten signature in black ink, appearing to read "Gregory Wiltfong", written over a horizontal line.

Gregory Wiltfong
Project Manager
CH2M HILL OMI



JME-EQUIPMENT Co. Inc.



MORE Than Just A Tractor and Forklift Company!

MODESTO, CALIFORNIA

819 SO. NINTH ST., 95351-4093
(209) 522-3271
FAX (209) 522-5980

FRESNO, CALIFORNIA

P.O. BOX 2400, 93745-2400
(559) 233-0187
FAX (559) 233-6954

STOCKTON, CALIFORNIA

1245 W. CHARTER WAY, 95206-1108
(209) 466-0707
FAX (209) 466-3537

PATTERSON, CALIFORNIA

16507 HIGHWAY 33, 95363-9716
(209) 892-6294
FAX (209) 892-6918

W. SACRAMENTO, CALIFORNIA

610 HOUSTON ST., 95691
(916) 372-0707
FAX (916) 372-0772

March 20, 2009



City of Auburn

J.D. Turley
Auburn, CA

NISSAN PLATINUM II - PNEUMATIC

Dear J.D. Turley,

Thank you for considering J.M. Equipment Company, Inc. for your material handling equipment needs. We are pleased to offer the following for your review and approval.

Model: PF50LP
NISSAN Platinum II Series - Model PF50LP Pneumatic Tire Forklift.
Powered by Nissan's K21, EPA Tier II/CARB Certified, Low Emission,
Electronic Fuel Injected Industrial Engine - 126 Cubic Inches, 55 hp @
2,700 RPM.

Quantity: 1 unit

Basic Capacity: 5,000 lb. @ 24" Load Center

Fuel: LP

Specifications

Mast: TRIPLEX - OHL-84.4" MFH-187" FL-59.0" Standard Tilt: 6/6, and
Includes a 40.2" Wide, ITA Class II Carriage.

Forks: 42" Standard Type Forks 1.5" x 4", ITA Class II

Proposal 20090320.JD01

Page 1 of 5

916-372-0707

bwagoner@jmequipment.com

ACCOUNTING: 819 S. 9th STREET • MODESTO, CA 95351-4093 • E-MAIL ADDRESS: www.jmequipment.com

Load Back Rest:	48" Overall Height Load Backrest
Quality/Performance:	The Platinum II Series is a reflection of Nissan's continuing commitment to designing and delivering products of the highest value that incorporate the most advanced technology available in the industry. Backed by years of experience and expertise, Nissan offers the Perfect Balance of an Ultra-Low Emission Engine packaged into a High Performance Forklift. The models are assembled and supported by an ISO 9001-2000 Certified Company.
Platinum Features:	Multi-Function LCD Display features Hour Meter, Clock & Calendar, On-Board Diagnostics & Service Reminder, Operator PIN Access, Speedometer & F/N/R Transmission Indicator, Warning Lights & Engine Coolant Temperature Gauge, and Low Fuel Warning Light. Automatic Transmission with single speed forward & reverse. Heavy Duty Drive Axle with superb braking and extra large brake drums, incorporating self-adjusting shoes. Tight Minimum Turning Radius offers maneuverability by design. Five-Piece Overhead Guard design offers protection and component replaceability. Halogen Headlights and Back-Up Alarm are included. U.L. Approved.
Nissan Engine:	The Nissan K21 Industrial Engine performs well below the stringent EPA Tier II emission standards. The ECCS (Electronic Concentrated Control System), supported by the VCM (Vehicle Control Module) and ECM (Engine Control Module), provides the perfect balance of Low Emissions, High Performance and Excellent Fuel Efficiency. The Engine/Transmission Protection and Warning System utilizes warning lights and a two-stage RPM reduction to provide extended engine and drive-train life.
Ergonomic Factors:	Operator Comfort System provides low noise and vibration levels, minimizing operator fatigue. Adjustable Tilt Steering Column with memory and a Full Suspension Seat with retractable seat belt, status alarm, and padded hip restraints, for maximum operator comfort.
Hydraulics:	Nissan offers the exclusive Single Lift/Tilt Lever for precise control (Separate Lift & Tilt available upon request, at no charge). A large Integrated (steel) Hydraulic Tank, with multiple filters, offers improved heat displacement. Nissan's Hydraulic Load Sensing Valve System provides maximum lifting and lowering speeds for faster operation cycle times.

Tires: Standard, Pneumatic Type - Drive Size - 7.00 x 12 -12PR / Steer Size - 6.00 x 9 - 10PR

Warranty: Nissan's Basic Coverage Warranty for the forklift (excluding normal wear items) is 12 Months or 2,000 Hours, with Powertrain Component Protection of 24 Months or 4,000 Hours. Nissan's Emission System is protected by a 36 Months or 2,500 Hours warranty, with the intake & exhaust manifolds covered for 36 Mo. or 4,000 Hours. A Long-Term Emission Control Warranty covers the ECM, catalytic converter & vaporizer for 60 Months or 3,500 Hours. Additionally, Nissan offers one of the best Parts Replacement Warranty in the industry - 180 Days / 800 hours, parts & labor, if installed by an authorized Nissan dealer. Ask for details.

Options Included In This Proposal

Standard Carriage

Single Internal Hosing for Triplex Mast

Separate Lift and Tilt (Dual Hydraulic Control Levers) Note: Available at No Charge

Complete Light Package with Turn, Stop and Back-Up Lights

33# LP Tank, Horizontal Mount & Fill Valve

Rearview Mirrors - Two. External OHG Mounted

Side Shifter, Standard Width Carriage

Mandatory California Tire Fee - Non Taxable

Administration fee to cover outside finance paper fees, UCC1 filing fees and Experian Reporting fees

Pre Delivery Inspection and Factory Warranty Registration

Quote Price:		\$ 21,200.00	Each Unit
Tax:	Placer County	\$ 1,537.00	Each Unit
Total Price:		\$ 22,737.00	Each Unit

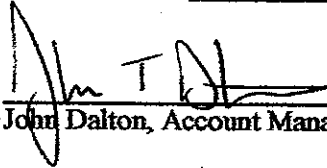
Terms:	On Delivery
FOB Point:	Marengo, Ill. unless specified
Estimated Delivery From Date Of Order:	Will Advise
Quoted Price Expires:	April 19, 2009

TERMS FOR ACCEPTANCE OF PROPOSAL AND ATTACHMENTS

The information contained within this proposal is the property of J.M. Equipment Company, Inc. and is confidential and proprietary. Unauthorized disclosure could be harmful to J.M. Equipment Company, Inc., and by acceptance, prospective buyer agrees not to publish, copy or reproduce the contents without the expressed written consent of J.M. Equipment Company, Inc.. City of Auburn agrees not to use any such information for any other purpose than for the consideration of a J.M. Equipment Company, Inc. supplied system and will return any or all information contained herein to J.M. Equipment Company, Inc. upon request.

ACCEPTED AS CONTRACT OF SALE

Submitted By:


John Dalton, Account Manager

Date:

3/20/09

Accepted By:

City of Auburn

Date:

Title:

Customer PO Number: